

Product development for a range of innovative mass timber connectors

22 June 2025

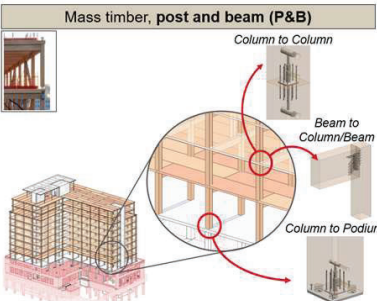


Image: Hilti Group



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Changing the game



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Key messages

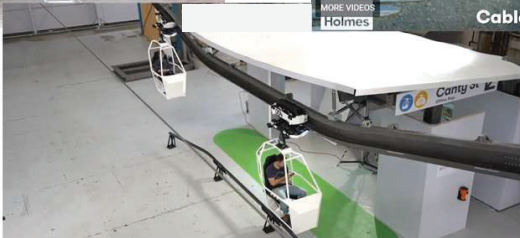


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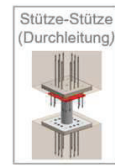
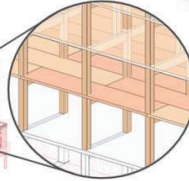
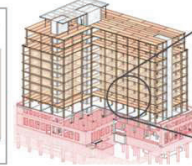
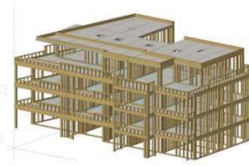
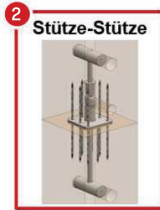
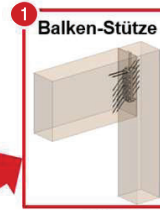


Image: Hilti Group

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Image: Portus

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OUR PHILOSOPHY

"We're completely committed to creating high quality, responsible additions to New Zealand's urban landscape."

Anthony Leighs
Managing Director

Image: Portus

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Identify the problem

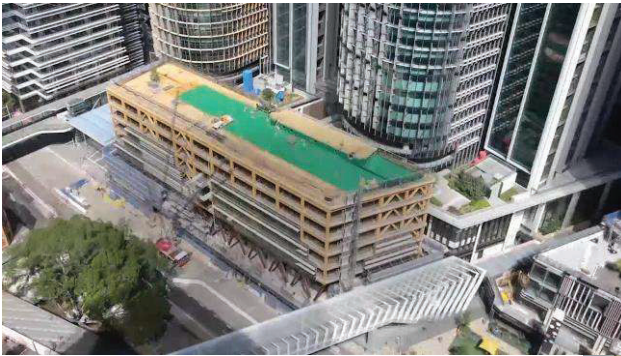


Image: Lendlease



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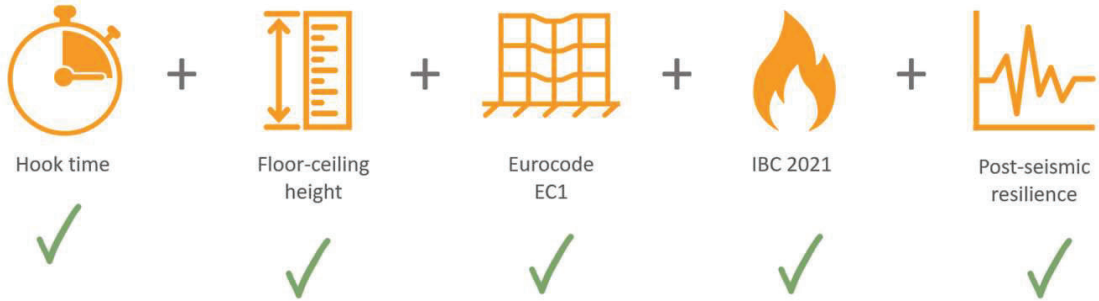
Understand the problem



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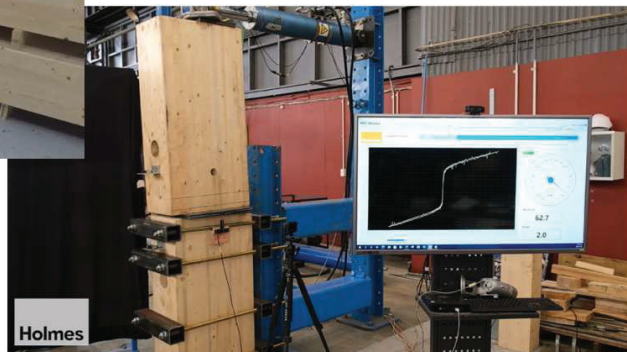
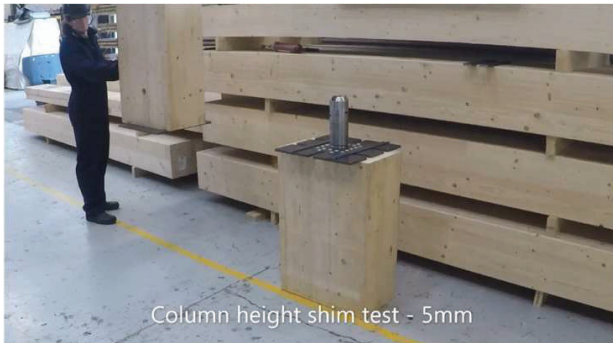
Creative concept development



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Creative concept development



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Prototypes



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Deconstructability



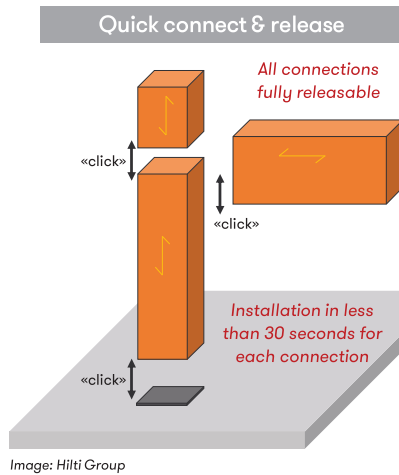
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From concepts to products

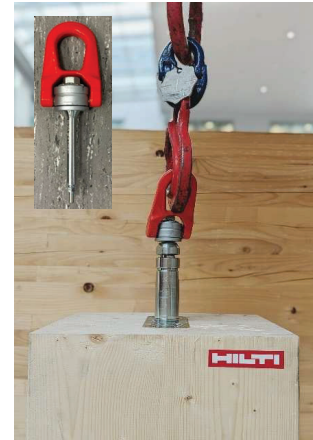
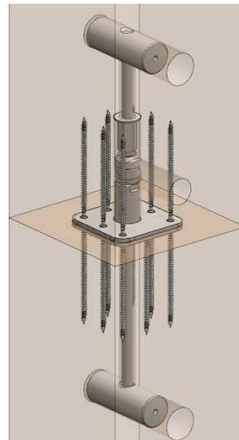
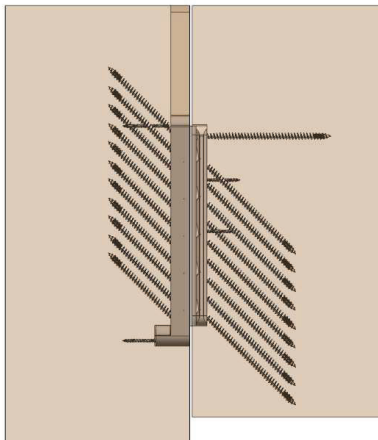


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From concepts to products



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Product portfolio




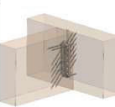

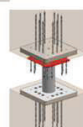

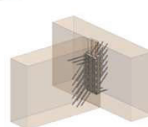

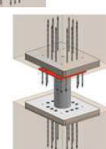

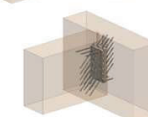


HPC - column connection				HPC beam connection			
C2C/Podium P&B		C2C P&P		B2C		B2B	
Size S		Size S		Size XS		Size S	
Size M		Size M		Size S		Size M	
Size L		Size L		Size M		Size L	
				Size L			
				Size XL			

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Installations to date



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211 High (NZ)



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Other projects (Europe)



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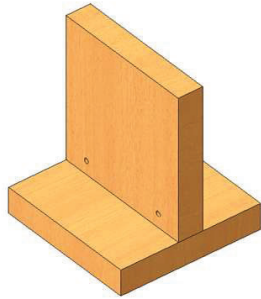
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Next opportunities

Concealed CLT wall quick-connectors



- Exposed CLT ceiling acoustics
- Smart lifting solutions
- Integrated edge protection
- ...

You tell us!

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